

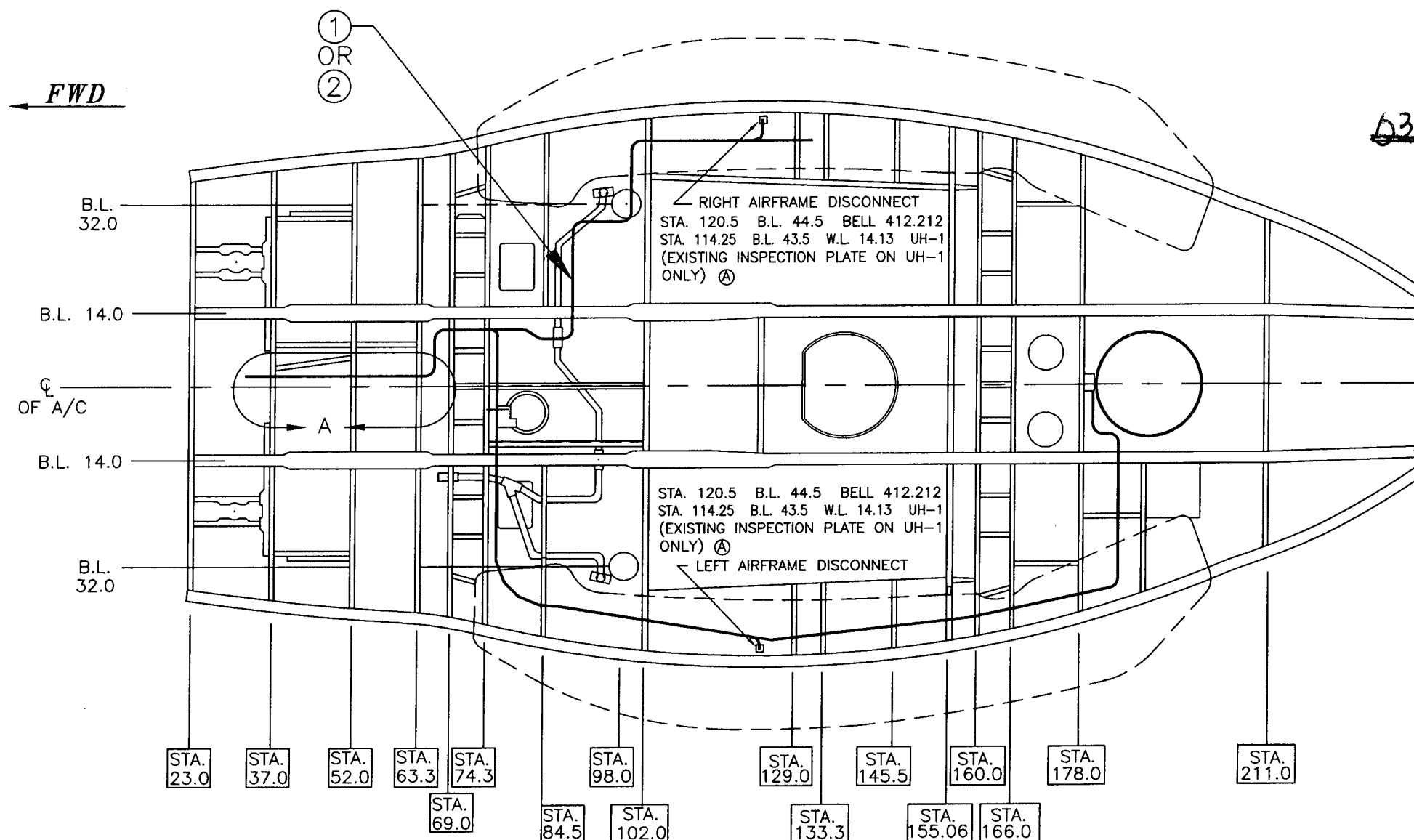
APICAL INDUSTRIES, INC.	ENGINEERING CHANGE NOTICE NO. 03105				SHEET 1 - OF 1	
	DWG NO. 41228-400-007		REV: B	PREPARED BY J. GARDINER	DATE: 05/10/11	EFFECT ON DWG <input type="checkbox"/> INC. <input checked="" type="checkbox"/> UNINC.
	DWG TITLE: AUX FUEL AIRFRAME WIRE ROUTING					
APPROVED BY: ENGR <i>[Signature]</i>		MFG <i>[Signature]</i>		QC <i>[Signature]</i>		EFF: CURRENT ORDER
TRANSACTION CODES (TC): A-ADD C-CREATE R-REVISE D-DELETE		REASON: ADD RIGHT AND LEFT JUMPER PLUG.				

5	A	41228-400-009-007	1	1	LEFT JUMPER PLUG		
4	A	41228-400-009-006	1	1	RIGHT JUMPER PLUG		
F/N	TC	PART NUMBER	-002	-001	DESCRIPTION	MATERIAL	SPECIFICATION
			QTY				
DOCUMENTS EFFECTED:					CHANGE CATEGORY	DER REVIEW REQUIRED	
<input type="checkbox"/> MDL <input type="checkbox"/> INSTALL INSTRUC <input type="checkbox"/> ICA <input checked="" type="checkbox"/> BOM					<input type="checkbox"/> MAJOR <input checked="" type="checkbox"/> MINOR	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	

1 2 3 4 5 6 7 8

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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	ADDED STA., B.L. & W.L. FOR UH-1	02-25-94	
B	INCORPORATED ECN 01862, 02069 & 02995	11-03-10	P. BRAVO




UNINCORPORATED ECN(s)

0305

- △ UH-1H
- △ BELL 205, 212, 412, & 412 EP
- △ CLAMP WIRE BUNDLES PER AC43.13-1B, CHAPTER 11, SECTION 11. FOR ROUTING, BONDING, AND GROUNDING DETAILS REFERENCE AC43.13-1B CHAPTER 11 SECTIONS 9, 10, AND 15.
- △ INSTALL WIRE HARNESSES IN ACCORDANCE WITH THE PROCEDURES DETAILED IN THE LATEST REVISION OF THE BELL HELICOPTERS ELECTRICAL STANDARD PRACTICES MANUAL (BHT-ELEC-SPM)
- △ GLARE SHIELD MOUNTED CONTROL PANEL REQUIRES OVERLAY P/N 41228-601-005-001 (5 VOLT) TO MATCH INSTRUMENT PANEL LIGHTING SYSTEM. CENTER PEDESTAL MOUNTED CONTROL PANEL REQUIRES OVERLAY P/N 41228-601-005-003 (28 VOLT) TO MATCH CENTER PEDESTAL LIGHTING SYSTEM.
- △ STA. 105.37 IS ALT. LOCATION OF AIRFRAME DISCONNECT WHEN A/C IS NOT EQUIPPED WITH STEP LIGHT.
- △ FOLLOW EXISTING WIRE BUNDLE ROUTING, ATTACH USING WIRE TIE P/N CR2-M.

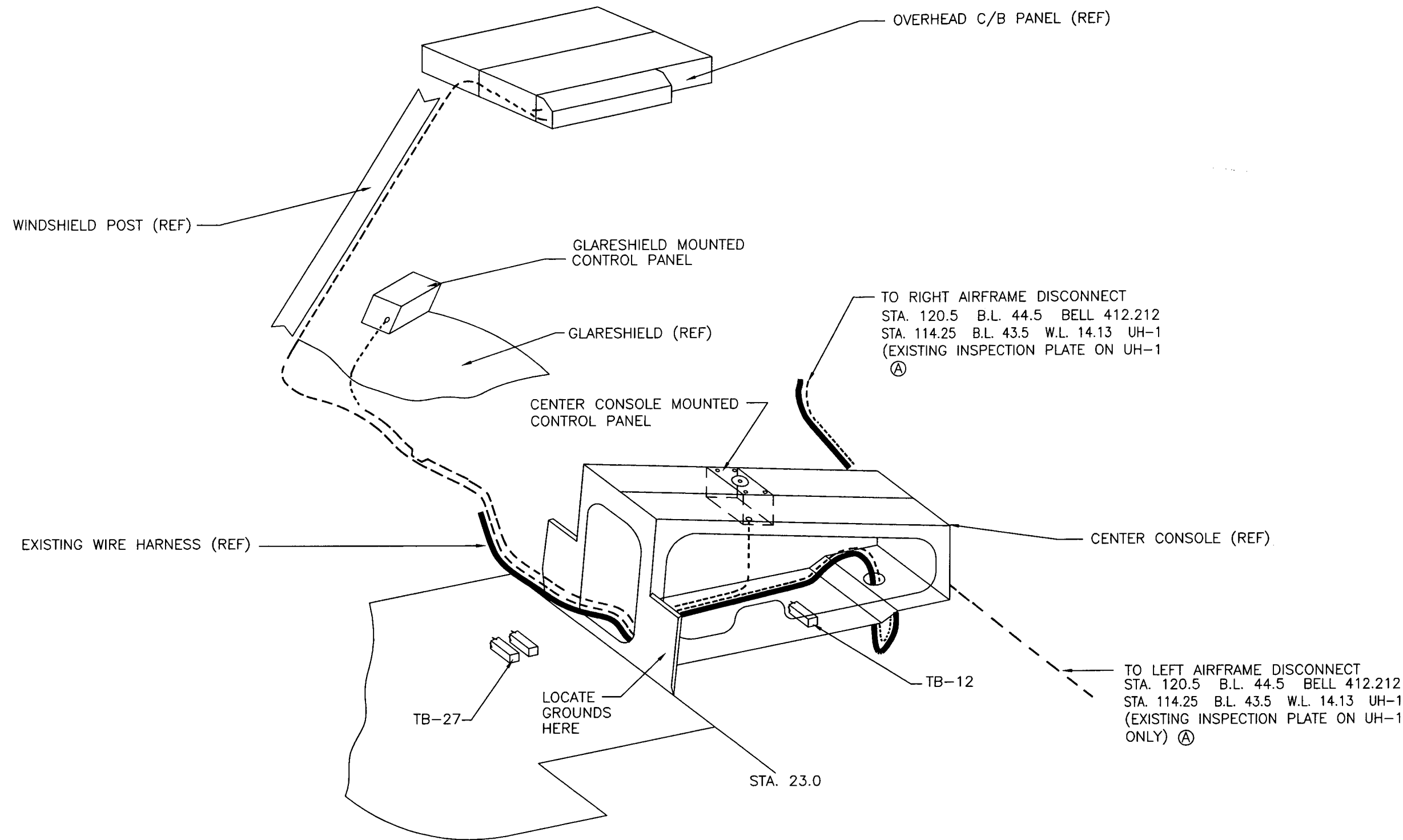
NOTES:

		1	1	3	41228-400-009-009	POWER A/F HARNESS			
		1		2	41228-400-009-001	A/F HARNESS			△
			1	1	41228-400-009-008	A/F HARNESS			△
		✕			41228-400-007-002	AIRFRAME WIRE ROUTING INSTALLATION	[UH-1H]		
			✕		41228-400-007-001	AIRFRAME WIRE ROUTING INSTALLATION			
		-002	-001	FIND No.	PART No.	DESCRIPTION	MAT'L	SPEC	
QTY REQ'D					PARTS LIST				
NEXT ASSY(S)					ORIGINAL DATE (MO-DA-YR)	03-02-93	 2800 TEMPLE HEIGHTS DR. OCEANIDE, CA 92056-3912 (714) 724-6300		
41228-000-003					DRAWN BY	CHECKER			
41228-000-004					T. HARVILLE				
					DRAWING APPROVAL				
					CONTRACT No.		AUX FUEL AIRFRAME WIRE ROUTING		
					UNLESS OTHERWISE SPECIFIED		SIZE		
					DIMENSIONS ARE IN INCHES		CAGE CODE		
					TOLERANCES ON:		DWG. No.		
					2 PLACE DECIMALS ± .03		B		
					3 PLACE DECIMALS ± .010		07M26		
					ANGLES ± .5°		41228-400-007		
							SCALE NONE		
							SHEET 1 of 2		

APICAL INDUSTRIES, INC. 2800 TEMPLE HEIGHTS DR. OCEANSIDE, CA 92056-3512 (714) 724-8300


AUX FUEL AIRFRAME WIRE ROUTING

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DETAIL-A

TYP. WIRE ROUTING WITH CONTROL PANEL MOUNTED IN CENTER CONSOLE OR ON GLARESHIELD

ORIGINAL DATE (MO-DA-YR) 03-02-93		 <small>2825 TEMPLE HEIGHTS DR. OCCOGEON, CA 95020-2012 (714) 724-0300</small>			
DRAWN BY T. HARVILLE					
DRAWING APPROVAL		CONTRACT No.			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: 2 PLACE DECIMALS ± .03 3 PLACE DECIMALS ± .010 ANGLES ± .5°		SIZE B	CAGE CODE 07M26	DWG. No. 41228-400-007	REV B
SCALE NONE		SHEET 2 of 2			